

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A
FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

TBD

EXPRESS MAIL # **EV 792965864 US**EXPRESS MAIL DATE **MARCH 16, 2006**

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| INTERNATIONAL APPLICATION NO. PCT/US2004/030261 | INTERNATIONAL FILING DATE SEPTEMBER 16, 2004 | PRIORITY DATE CLAIMED SEPTEMBER 16, 2003 |
| TITLE OF INVENTION METHODS OF SCREENING COMPOSITIONS FOR G PROTEIN-COUPLED RECEPTOR AGONIST ACTIVITY | | |
| APPLICANT(S) FOR DO/EO/US CONRAD L. COWAN | | |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.<input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.<input checked="" type="checkbox"/> The US has been elected (Article 31).<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<input type="checkbox"/> has been transmitted by the International Bureau.<input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<input type="checkbox"/> An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ol style="list-style-type: none"><input type="checkbox"/> is attached hereto.<input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none"><input checked="" type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).<input type="checkbox"/> had been communicated by the International Bureau.<input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<input type="checkbox"/> have not been made and will not be made.<input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).<input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).<input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 to 20. below concern document(s) or information included:</p> <ol style="list-style-type: none"><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 included<input checked="" type="checkbox"/> A preliminary amendment.<input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.<input type="checkbox"/> A substitute specification.<input type="checkbox"/> A power of attorney and/or change of address letter.<input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825<input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4)<input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | |

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| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) PCT/US2004/030261 | | INTERNATIONAL APPLICATION NO. SEPTEMBER 16, 2004 | | ATTORNEY'S DOCKET NUMBER 186565/US/2 | |
| 20. Other items or information: | | | | | |
| 21. The following fees have been submitted: | | | | CALCULATIONS | PTO USE ONLY |
| <input checked="" type="checkbox"/> a) Basic national fee \$300.00 | | | | \$ 300.00 | |
| 22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)- 4)..... \$100.00 All other situations..... \$200.00 | | | | \$ 200.00 | |
| 23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100.00 International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00 | | | | \$ 100.00 | |
| TOTAL OF 21, 22 and 23 = | | | | \$ 600.00 | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | |
| 68 - 100 | 0 /50 = | 0 | x \$250.00 | \$ 0.00 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ N/A | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | |
| Total claims | -20 = | | x \$50.00 | \$ | |
| Independent claims | -3 = | | x \$200.00 | \$ | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360.00 | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ 0.00 | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | \$ N/A | |
| subtotal = | | | | \$ 600.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ N/A | |
| TOTAL national fee = | | | | \$ 600.00 | |
| Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | \$ N/A | |
| TOTAL fees enclosed = | | | | \$ 600.00 | |
| | | | | Amount to be refunded: | \$ |
| | | | | charged: | \$ |

IAP20 Rec'd PCT/PTO 16 MAR 2006

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| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) 18/072329 PCT/US2004/030261 | | INTERNATIONAL APPLICATION NO. SEPTEMBER 16, 2004 | ATTORNEY'S DOCKET NUMBER 186565/US/2 |
| <p>a. <input checked="" type="checkbox"/> A check in the amount \$600.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account 50-2319 in the amount of \$ to cover the above fees. No. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2319 A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> | | | |
| SEND ALL CORRESPONDENCE TO: | | CUSTOMER NUMBER 32940 | |
| David J. Brezner Dorsey & Whitney LLP Intellectual Property Department 555 California Street Suite 1000 San Francisco, CA 94104 | | Signature <i>Michael Kolman</i> Name MICHAEL F. KOLMAN FOR DAVID J. BREZNER, REG. NO. 24,774 Registration Number 54,234 | |